

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

**Title of  
Invention****METHOD AND SYSTEM FOR CONTROLLABLY TRANSFERRING  
ENERGY FROM A HIGH VOLTAGE BUS TO A LOW VOLTAGE BUS IN A  
HYBRID ELECTRIC VEHICLE**

Application Number :

Date :

First Named Applicant: Greg E. Gauthier

Confirmation Number:

Attorney Docket Number: 81044211/202-0585

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted By:	Elec. Sign.	Sign. Capacity
Frank A. Angileri Registered Number: 36,733	/s/Frank A. Angileri	Attorney

Documents being submitted:	Files
us-fee-sheet	Afmc1567pus-usfees.xml us-fee-sheet.xml us-fee-sheet.dtd
us-ids	Afmc1567pus-usidst.xml us-ids.dtd us-ids.xml
us-assignment	Afmc1567pus-usassn.xml us-assignment.xml us-assignment.dtd inventorassignment1.tif inventorassignment2.tif inventorassignment3.tif inventorassignment4.tif inventorassignment5.tif
us-request	Afmc1567pus-usrequ.xml us-request.dtd us-request.xml
application-body	specification-trans.xml us-application-body.xml application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocy1.ent isocy2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd sheet1.tif sheet2.tif
us-declaration	declaration01.tif
us-declaration	declaration02.tif

us-declaration	declaration03.tif
us-declaration	declaration04.tif
us-declaration	declaration05.tif
us-declaration	declaration06.tif
us-declaration	consentletter.tif
<b>Comments</b>	
Consent Letter Attached.	